Sheet 1 of 1 Atty. Docket No. Serial No. U.S. Department of Commerce Form PTO-1449 59138-B-PCT-10/018,192 Patent and Trademark Office US/JPW/ADM/PL NFORMATION DISCLOSURE CITATION Applicants Beth E. Borowsky, et al. (Use several sheets if necessary) Group Filing Date November 1, 2001 TRADEME **U.S. PATENT DOCUMENTS** Filing Date Examiner Document Number Date Name Class Subclass if Appropriate Initial 6 0 8 3 3 8 12/28/99 0 Fong FOREIGN PATENT DOCUMENTS Translation **Document Number** Date Country Class Subclass Yes No OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.) Provencio, I. et al., Melanopsin: An opsin in Melanophores, Brain and Eye, Proc. Ntl. Acad. Sci., January 1998, EA 95:340-345.

*EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609: Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

DATE CONSIDERED

EXAMINER

Applicant: Beth E. Borowsky, et al.

U.S. Serial No.: 10/018,192 Filed: November 1, 2001

Exhibit 1